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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/751,812	12/29/2000	Hartley C. Starkman	60709-00008	8464	
75	90 03/29/2005		EXAM	EXAMINER	
John S. Beulick			HAMILTON, LALITA M		
Armstrong Teas One Metropolita	an Sq., Suite 2600		ART UNIT PAPER NUMBER		
St. Louis, MI			3624		
			DATE MAILED: 03/29/200	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Summan.	09/751,812	STARKMAN, HARTLEY	/ C.				
Office Action Summary	Examiner	Art Unit					
	Lalita M Hamilton	3624					
The MAILING DATE of this communication apperiod for Reply	opears on the cover sheet with	the correspondence address	s				
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory perio  - Failure to reply within the set or extended period for reply will, by statu.  Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).		oly be timely filed  (30) days will be considered timely.  IS from the mailing date of this commun  NDONED (35 U.S.C. § 133).	nication.				
Status							
1) Responsive to communication(s) filed on 03	November 2004.						
	is action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D.	11, 453 O.G. 213.					
Disposition of Claims							
4)⊠ Claim(s) 1-22 is/are pending in the application	on.						
4a) Of the above claim(s) is/are withdr	awn from consideration.						
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-22</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and	or election requirement.						
Application Papers							
9)☐ The specification is objected to by the Exami	ner.						
10)☐ The drawing(s) filed on is/are: a)☐ ad	ccepted or b) objected to b	y the Examiner.					
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the corre		•	• •				
11) The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-1	52.				
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority docume		119(a)-(d) or (f).					
2. Certified copies of the priority docume	nts have been received in Ap	plication No					
3. Copies of the certified copies of the pr	iority documents have been r	eceived in this National Stag	je				
application from the International Bure	au (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a li	st of the certified copies not r	eceived.					
Attachment(s)							
1) Notice of References Cited (PTO-892)		mmary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0		/Mail Date ormal Patent Application (PTO-152)	)				
Paper No(s)/Mail Date	6)  Other:		•				

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#### **DETAILED ACTION**

#### Summary

On July 23, 2004, an Office Action was sent to the Applicant rejecting claims 1-22. On November 3, 2004, the Applicant responded by amending claims 1-7, 10-11, and 13-17.

#### Claim Rejections - 35 USC § 101

The rejection has been withdrawn.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 1-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over McCauley (6,067,533) in view of Kosiba (6,098,052).

With regard to the amendment, McCauley discloses the invention substantially as claimed; however, McCauley does not disclose non-stationary asset-based distressed

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loans or comparing payments received for each loan during the current month to the prior month's payment category. Kosiba teaches a credit card collection strategy model and corresponding method comprising non-stationary asset-based distressed loans (col.3, lines 15-35 and 55-67; col. 5, lines 15-25; col.9, line 60 to col.11, line 20; and col.17, line 8 to col.19, line 23) and comparing payments received for each loan during the current month to the prior month's payment category (col.3, lines 15-35 and 55-67; col. 5, lines 15-25; col.9, line 60 to col.11, line 20; and col.17, line 8 to col.19, line 23). It would have been obvious to one having ordinary skill in the art at the time the invention was made to incorporate non-stationary asset-based distressed loans and comparing payments received for each loan during the current month to the prior month's payment category, as taught by Kosiba into the invention disclosed by McCauley, to demonstrate that the models may be used for other types of delinquent accounts.

## Response to Arguments

Applicant's arguments with respect to claims 1-22 have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

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TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lalita M Hamilton whose telephone number is (703) 306-5715. The examiner can normally be reached on Tuesday-Thursday (8:30-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin can be reached on (703) 308-1065. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

VINCENT MILLIN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Vines selli

SUPERVISORY PATENT EXAMINER